

From boatanchors@theporch.com Mon Mar 27 11:07:44 1995
Date: Mon, 27 Mar 1995 07:27:30 -0600
Message-Id: <77843@w5ddl.aara.org>
From: n5off@w5ddl.aara.org
Subject: Favorite Radios

40's BC-348
50's R-390A
60's AM radio in 1969 Plymouth station wagon (hot!!)
70's TR-7

73 de tom

From boatanchors@theporch.com Mon Mar 27 16:12:46 1995
Date: Mon, 27 Mar 1995 09:26:24 -0600
Message-Id: <199503271524.AA288317897@hp.com>
From: Bill Standerfer <bills@hpsl.wes.lvld.hp.com>
Subject: Re: Favorite radios by decade

Andy (wallace@mc.com) wrote:

>What is your favorite radio receiver and/or transmitter, by decade? For
>instance, my votes might be:

>

1950s: HQ-180 / Johnson Ranger

I don't remember the year the 180 came out. Perhaps the early 60's instead of the late 50's?? Regardless of which decade it belongs in, I still like the features and performance as a general purpose receiver. Plus, it's better looking than a -390. :-)) I drooled over the 180 ads when I was a kid and I've got an HQ-180A now that I still enjoy using.

For pure glitz, the vote has to go to Heath for the Marauder and receiver, the name of which escapes me now. All that chrome made them stand out in a crowd.

1960s: Collins S-Line (75S-3B/32S-3)

Yeah, I know there's a lot of hype about them. I had one for several years though, and was very happy with it. I just won't mortgage the house to buy another S-Line at today's more than unreasonable prices.

1960s (second place): R-4B / T-4XB

I traded a pair of these for the Collins gear in the late 60's. Always an excellent performer and nice styling (what is this, a beauty contest?? :-))).

1970s: Drake R-4C / T-4XC

Never had a C-line, but based on my experience with the B-line, I'm sure these

are even better. The last of the "Boatanchors"?

Bill

Bill Standerfer	*	Hewlett-Packard Company
CFI-A, IA, ME	*	VXI Systems Division
bills@lvld.hp.com	*	Loveland, CO 80539
Baron N222AB - KF0DJ - Pikes Peak 253	*	303-679-2378

From boatanchors@theporch.com Mon Mar 27 16:09:48 1995
Date: Mon, 27 Mar 1995 09:28:31 -0600
Message-Id: <9554331027031995/A46608/BETA/1193DAA13600*@MHS>
From: Steve Slavsky <sslavsky@acq.osd.mil>
Subject: SB-102 For Sale

I have a vintage (nearly 25 years young) Heath SB-102 with several accessories that I would like to sell.

The serial # is 010 4814, with original manual, loads of QST articles, including original review. The 102 has the CW filter installed and it works very well. Also about a dozen spare tubes I have picked up over the years for emergencies (like no longer made). I have only used the 102 very rarely over the past several years - I am mostly on 2M and 440. I fired it up this weekend for the CQ WW WPX contest, and in a few hours on Saturday and Sunday morning worked 72 stations in over 40 countries, including Russia and most of Europe and South America. This is with a fairly poor long wire antenna and tuner. Rig is in very good physical condition, inside and out - only I know of is a mod is a spot switch. There is some wear on main tuning knob and dial plastic shows age. I replaced a bad capacitor in the LMO power supply last week, but I have a cut out problem on occasion (obviously not bad enough to affect my contest operation) where I have to tap the LMO with a small screwdriver handle to get it back to full power (about 130 watts out, possibly more - my wattmeter is part of my MFJ antenna tuner and it is hard to read accurately). I think there is a loose connection somewhere, but I don't have the time/patience to do an in depth trouble shoot. The S meter reads slightly low in the receive position - it is accurate in all other positions (I replaced the control pot, and it is better than it used to be, but not perfect).

It comes with the HP-23A power supply w/manual, HP-13 Mobile DC power supply (no manual) and SBA 100-1 Mobile Mount w/manual (a few small parts seem to be missing). It does not come with mike or speaker.

I am asking \$275 + shipping for the whole package. I set the price based on similar rigs for sale in QST and CQ, this mailing list and word of mouth. I really like the warmth and glow of a tube rig, but I need to get into the mid-1990s.

Let me know if you are interested. This is a very heavy station and local delivery/pickup would be preferred - greater Washington, DC area.

My day time # is 703-697-8335 and evening # 703-476-4453.

73,

Steve, Reston, VA, N4EUK

From boatanchors@theporch.com Mon Mar 27 09:33:16 1995
Date: Mon, 27 Mar 1995 06:59:30 -0600
Message-Id: <9503261447.aa20739@jackatak.theporch.com>
From: Fire Bottle archive handler <firebotl@jackatak.theporch.com>
Subject: The state of the list

Hello Gang-

I've been away for a few days (Southeast Florida, with no time to play and no rig to play with :-)

> Sorry if this repeats, but I did not see it reflect back from Thurs.
> morning when I sent it in first time, in fact no BA come in at all, so I
> figure it might be down for a bit.

We have been having some real problems keeping the connection to the InterNet stable... the connection to the name server database has been really flakey of late, bad enough that Phil has decided to invest in a "router" to manage things on his end.

He is installing it even as I type, so things should be vastly improved. I apologize for delivery problems that might have popped up.

That said, the real kicker is that so many sites now have these brain-dead gateways that permit the inhabitants inside to lob email out, and then reject replies... This gets really frustrating to deal with... we have mail in the queue for several sites where connections have timed out or been refused over the past few days.

That you have not received a copy of something you sent *ought NOT* happen, but network glitches and other events can make it so... to date, since we took over the list, we *have* experienced some real hassles and headaches with the list software (we believe these are, for the most part, fixed and no longer troubling the list) and we *have* experienced network outages and problems...

We have *NOT* had the list go down, however. It may fail to deliver email to a particular site(s), but the list is up and active and has not been down.

If you sense a problem, *PLEASE* try writing to:

listown@jackatak.theporch.com

your email must come through the system where the list operates to get to me, and if I see a request for a service check, I will respond as quickly as I see the note... Then, if the email response dies on the way back, I can at least get the reject (because your gateway refused access or whatever) and work with the postmaster to solve it for the future.

And, for those who might understand and care, the number of sites with gateway systems that pole-axe email and refuse connections that have *NO* postmaster address defined is growing daily! *THAT* is why I refer to them as brain-dead: no way to negotiate a connection...at all!

So, if someone's "Welcome to the Boatanchor List" message bounces, figure on the subscription being cancelled... Not surely, not curt, not vindictive... just self-defense... ;^)

--

73

Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657/#1789 -- both all mobile! ;^)

- - - BoatAnchor Mailing List Archiver/Owner - - -

Jack GF Hill	Voice: (615) 459-2636	Ham Call: W4PPT
* P. O. Box 1685	Modem: (615) 377-5980	Bicycling and SCUBA Diving *
Brentwood, TN 37024	Fax: (615) 459-0038	Life Member - ARRL
* listown@jackatak.theporch.com		firebotl@jackatak.theporch.com *

From boatanchors@theporch.com Mon Mar 27 09:42:07 1995

Date: Mon, 27 Mar 1995 07:54:06 -0600

Message-Id: <"Macintosh */PRMD=MOT/ADMD=MOT/C=US/"@MHS>

From: Scott_Johnson-AZAX60@email.sps.mot.com

Subject: RE>The venerable ol' 6L6

Reply to: RE>The venerable ol' 6L6

5933/807W- 807 with short, straight bulb (military)

5932/6L6WGB- looks like two 6v6's in one envelope, parallel, used in ARC-33, APS-31

Date: 3/25/95 2:48 PM

To: Scott Johnson

>From: Joe_Reda@3mail.3com.com@azbcsm

Errors-To: listown@jackatak.theporch.com
Errors-To: listown@jackatak.theporch.com
Originator: boatanchors@theporch.com
Precedence: bulk
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Content-Type: Text/Plain
Mime-Version: 1.0

Talk of this tube brings up an interesting point -- how many variations of this

tube were there? These are the ones I know about:

6L6 Original metal version
6L6-W Metal, intermediate-loss base
6L6-X Metal, low-loss ceramic base
6L6-G Glass, ST-16 bulb
6L6-GA Glass, ST-12 bulb
6L6-GB Glass, T-12 bulb
6L6-GC Final (?) glass version, T-12 bulb
6L6-GT Glass, T-9 bulb (?, never seen this one)
6L6-WG Glass, T-12 bulb, intermediate-loss base (similar to 5881?)
6L6-WGA Glass, ST-12 bulb, intermediate-loss base
6L6-GY Glass, ST-16 bulb, low-loss base
6L6-GAY Glass, T-12 bulb, low-loss base

Can you tell I get into tube trivia?? It's too bad development didn't continue on the 6L6 . . .

I imagine General Electric would have relished producing a 6L6-GE!!

Cheers,
Joe KC6TXU

From boatanchors@theporch.com Mon Mar 27 08:14:22 1995
Date: Mon, 27 Mar 1995 06:28:51 -0600
Message-Id: <Chameleon.4.01.2.950326225840.jproc@>
From: jproc@worldlinx.com
Subject: Tube Listing Project

Dear BA's,

I am planning to eventually convert some of my vacuum tube reference material to an electronic format. The first candidate is the VT to JAN tube conversion list which I have provided below. If anyone can help enhance this list, please drop me a line. All participants will receive a revised list with a

periodical posting to the group. The next step is to input my tube substitution book. I am also volunteering to be the curator of tube substitution data for the BA group. (Hope that I'm not getting myself in too deep!) If am duplicating anyone else's efforts, please let me know now, otherwise, send me your comments.

VT TO JAN TYPE - CROSS REFERENCE LIST

Compiled by: Jerry Proc VE3FAB

March 26,1995

VT-1	203A	VT-65-A	6C5G	VT-107	6V6
VT-4-B	211	VT-66	6F6	VT-107-A	6V6GT
VT-4-C	221 spc	VT-66-A	6F6G	VT-107-B	6V6G
VT-5	WE-215	VT-67	30 spc	VT-108	540-TH
VT-6	212A	VT-68	6B7	VT-109	2051
VT-7	WX-12	VT-69	6D6	VT-111	5BP4
VT-17	860	VT-70	6F7	VT-112	6AC7/1852
VT-19	861	VT-72	842	VT-114	5T4
VT-22	204A	VT-73	843	VT-115	6L6
VT-24	864	VT-74	5Z4	VT-115-A	6LG7
VT-25	10	VT-75	75	VT-116	6SJ7
VT-25-A	10 spc	VT-76	76	VT-116-A	6SJ7GT
VT-26	22	VT-77	77	VT-116-B	6SJ7 spc
VT-27	30	VT-78	78	VT-117	6SK7
VT-28	24A	VT-80	80	VT-117-A	6SK7GT
VT-29	27	VT-83	83	VT-118	832
VT-30	01A	VT-84	84/6Z4	VT-119	2X2/879
VT-31	31	VT-86	6K7	VT-120	954
VT-33	33	VT-86-A	6K7G	VT-121	955
VT-34	207	VT-86-B	6K7GT	VT-124	1A5GT
VT-35	35/51	VT-87	6L7	VT-125	1C5GT
VT-36	36	VT-87-A	6L7G	VT-126	6X5
VT-37	37	VT-88	6R7	VT-126-A	6X5G
VT-38	38	VT-88-A	6R7G	VT-126-B	6X5GT
VT-39	UV-869	VT-88-B	6R7GT	VT-127	100-TS
VT-39-A	869A	VT-89	89	VT-128	1630
VT-40	40	VT-90	6H6	VT-129	304-TL
VT-41	851	VT-90-A	6H6GT	VT-130	250-TL
VT-42	872	VT-91	6J7	VT-131	12SK7
VT-42-A	872A	VT-91-A	6J7GT	VT-132	12K8
VT-43	845	VT-92	6Q7	VT-133	12SR7
VT-44	32	VT-92-A	6Q7G	VT-134	12A6
VT-45	45	VT-93	6B8	VT-135	12J5GT
VT-46	866	VT-93-A	6B8G	VT-135-A	12J5
VT-46-A	866A	VT-94	6J5	VT-136	1625

VT-47	47	VT-94-A	6J5G	VT-137	1626
VT-48	41	VT-94-B	6J5 spc	VT-138	1629
VT-49	39/44	VT-94-C	6J5G spc	VT-139	VR-150-30
VT-50	50	VT-94-D	6J5GT	VT-142	WE-39-DY1
VT-51	841	VT-95	2A3	VT-143	805
VT-52	45 spc	VT-96	6N7	VT-144	813
VT-53	VT-42-A	VT-97	5W4	VT-145	5Z3
VT-54	34	VT-98	6U5/6G5	VT-146	1N5GT
VT-55	865	VT-98-A	6G5G	VT-147	1A7GT
VT-56	56	VT-99	6F8G	VT-148	1D8GT
VT-57	57	VT-100	807	VT-149	3A8GT
VT-58	58	VT-100-A	807 mod	VT-150	6SA7
VT-60	850	VT-101	837	VT-150-A	6SA7GT
VT-62	801A,801	VT-103	6SQ7	VT-151	6A8G

Page 2

VT-63	46	VT-104	12SQ7	VT-151-B	6A8GT
VT-64	800	VT-105	6SC7	VT-152	6K6GT
VT-65	6C5	VT-106	803	VT-152-A	6K6G
VT-153	12C8 spc	VT-210	1S4		
VT-154	814	VT-211	6SG7		
VT-161	12SA7	VT-212	958		
VT-162	12SJ7	VT-213-A	6L5G		
VT-163	6C8G	VT-214	12H6		
VT-164	1619	VT-215	6E5		
VT-165	1624	VT-216	816		
VT-166	WE-371-A	VT-217	811		
VT-167	6K8	VT-219	8007		
VT-167-A	6K8G	VT-220	250-TH		
VT-168-A	6Y6G	VT-221	3Q5GT		
VT-170	1E5GP	VT-222	884		
VT-171	1R5	VT-223	1H5GT		
VT-171-A	1R5	VT-224	RK-34		
VT-172	1S5	VT-225	307A		
VT-173	1T4	VT-226	3EP1/1806P1		
VT-174	3S4	VT-227	KR--7184		
VT-175	1613	VT-228	8012		
VT-176	6BA7/1853	VT-229	6SL7GT		
VT-177	1LH4	VT-230	WE-350-A		
VT-178	1LC6	VT-231	6SN7GT		
VT-179	1LN5	VT-232	E-1148		
VT-180	3LF4	VT-233	6SR7		
VT-181	7Z4	VT-234	HY-114B		
VT-182	3B7/1291	VT-235	HY-615		
VT-183	1R4/1294	VT-236	836		
VT-184	VR-90-30	VT-237	957		
VT-185	3D1/1299	VT-238	956		

VT-187	575-A	VT-239	1LE3
VT-188	7E6	VT-240	WE-710A
VT-189	7F7	VT-241	7E5/1201
VT-190	7H7	VT-243	7C4/1203A
VT-191	316-A	VT-244	5U4G
VT-192	7A4	VT-245	2050
VT-193	7C7	VT-246	918
VT-194	7J7	VT-247	6AG78
VT-195	CK-1005	VT-248	1808
VT-196	6W5G	VT-249	CK-1006
VT-197-A	5Y3GT/G	VT-252	923
VT-198-A	6G6G	VT-254	304TH
VT-199	6SS7	VT-255	705A
VT-200	VR-150-30	VT-259	829
VT-201	25L6	VT-260	VR-75-30
VT-201-C	25L6GT	VT-264	3Q4
VT-202	9002	VT-266	1616
VT-203	9003	VT-267	578
VT-204	HK-24-G	VT-268	12SC7
VT-205	6ST7	VT-269	WE-717A
VT-206-A	5V4G	VT-286	832A

Page 3

VT-207	12AH7GT	VT-287	815
VT-208	7B8	VT-288	12SH7
VT-209	12SG7	VT-289	12SL7GT

Regards,

 Jerry Proc VE3FAB
 E-mail: jproc@worldlinx.com
 Radio Restoration Volunteer
 HMCS Haida Toronto, Ontario

From boatanchors@theporch.com Mon Mar 27 16:26:35 1995
 Date: Mon, 27 Mar 1995 09:54:03 -0600
 Message-Id: <10488@sat.n5lyt.ampr.org>
 From: ki5sl@sat.n5lyt.ampr.org (Rick_Blank)
 Subject: Re: Tube Listing Project

Private site: Amateur Radio Station KI5SL
 X-Mailer: PCElm 1.11
 Lines: 75

In message <Chameleon.4.01.2.950326225840.jproc@> jproc@worldlinx.com writes:

> Dear BA's,

>

> I am planning to eventually convert some of my vacuum tube reference material
> to an electronic format. The first candidate is the VT to JAN tube conversion
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> deep!) If am duplicating anyone else's efforts, please let me know now,
> otherwise, send me your comments.

>

>

>

> VT TO JAN TYPE - CROSS REFERENCE LIST
> Compiled by: Jerry Proc VE3FAB

> March 26,1995

stuff deleted

>

> Regards,

> -----

> Jerry Proc VE3FAB
> E-mail: jproc@worldlinx.com
> Radio Restoration Volunteer
> HMCS Haida Toronto, Ontario

> -----

>

>

>

Jerry, somewhere, somehow, I ended up with a copy of an Army
MARS Tube Substution guide...the title page:

ARMY MARS Tube Substitution Guide

043-002

Summary: Provides guidance on commercial electron tubes to be
substituted for industrial/military electron tube types in
. MARS equipment.

Central Area Army MARS
Manual Working Group

08 November 1991

Send corrections/additions to:

Art Wertz AAR6SX
8019 Riata Drive
San Antonio, Texas 78227

You may want to get in touch with Art and see what he has to offer on this subject, it may save you a whole lot of time...the tubesub program is a pretty neat one that uses FVIEW500 1.1 to move thru the different types...i.e., 1000, 2000, VT-001, VT-100, and then in a seperate window there are all the crossovers for the listed series.....

If you do get in touch with him and decide to enlarge the current data, let me know, your list had tubes not listed on mine!
--

Rick Blank, KI5SL
ki5sl@sat.ampr.org
2223 Blanco Road
San Antonio, Texas 78212
end